

RENUM 039054

APRIL 11 1992
CERRO COPPER PRODUCTS CO

BY
MONSANTO CHEMICAL COMPANY
PROVIDED TO

DEAD CREEK REMOVAL ACTION
SUMMARY OF COSTS

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RENUM 039055

17-APR-92

RESPONSE ACTION COST SUMMARY

	5/31/91	11/26/91	04/17/92
5.1 REMEDIAL INVESTIGATION / FEASIBILITY STUDY-----	\$553.507	\$558.299	\$558.300
5.2 STORMWATER DIVERSION CONSTRUCTION -----	\$2,619.857	\$2,629.456	\$2,629.456
5.2.1 Credit from Village of Sauget (Net = \$2,093,256)-----		(\$536,200)	(\$536,200)
5.3 REMOVAL ACTION COST -----	\$10,071.933	\$10,071.933	\$10,071.934
5.3.1 Engineering -----	\$188.176	\$188.464	\$188.464
5.3.2 Construction & Contract Manageme-----	\$361.579	\$361.579	\$361.579
5.3.3 Analytical -----	\$189.171	\$189.171	\$189.171
5.3.4 Excavation, Dewatering & Classification -----	\$1,597.665	\$1,597.665	\$1,597.665
5.3.5 Loading-----	\$204.695	\$213.647	\$213.647
5.3.6 Transportation-----	\$1,889.448	\$1,889.462	\$1,889.463
5.3.7 Treatment and/or Disposal-----	\$5,265.347	\$4,997.231 *	\$4,997.231 *
5.3.8 Vapor Barrier-----	\$146.625	\$146.625	\$146.625
5.3.9 Site Restoration and Erosion Con-----	\$545.910	\$488.089 *	\$488.089 *
5.4 IEPA OVERSITE-----	\$36,000	\$39.984	\$39.984
5.5 LEGAL COST-----	\$73.135	\$73.135	\$73.135
TOTAL PROJECT SPENDING-----	\$13,671.116	\$12,836.607	\$12,836.609

* REDUCTION IS RESULT OF CREDIT FROM CHEMICAL WASTE MANAGEMENT.

RENUM 039056

RESPONSE ACTION COST SUMMARY*

15-Apr-92

REMEDIAL INVESTIGATION / FEASIBILITY STUDY	\$558,299.52
5.2 STORMWATER DIVERSION CONSTRUCTION	\$2,629,456.50
5.3 REMOVAL ACTION COST	\$10,071,934.14
5.3.1 Engineering	\$188,463.72
5.3.2 Construction & Contract Management	\$361,579.16
5.3.3 Analytical	\$189,171.25
5.3.4 Excavation, Dewatering & Classification	\$1,597,665.47
5.3.5 Loading	\$213,647.00
5.3.6 Transportation	\$1,889,462.55
5.3.7 Treatment and/or Disposal	\$4,997,231.27
5.3.8 Vapor Barrier	\$146,625.00
5.3.9 Site Restoration and Erosion Control	\$488,088.72
5.4 IEPA OVERSITE	\$39,984.00
5.5 LEGAL COST	\$73,135.36
TOTAL PROJECT SPENDING	\$13,372,809.52

*NOTE: COSTS ARE SUBJECT TO CHANGES PENDING FINAL INVOICING AND ADJUSTMENTS.

FILE: DKFINAL.WQ1
PRINT NAME:SUMMARY

RENUM 039057